

Message

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**From:** Flowers, Lynn [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=1A4411C874D041B9A8BADFC32B91BD70-FLOWERS, LYNN]  
**Sent:** 6/29/2011 8:25:41 PM  
**To:** Rieth, Susan [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=00aac63cc995489188b8a449aaa18f5e-Rieth, Susan]  
**CC:** Birchfield, Norman [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=c910f2fd28414e819b6afe6dda525e9f-Birchfield, Norman]; Ambuja Bale [Bale.AmbujaLNDU@usepa.onmicrosoft.com]; Strong, Jamie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ea753aafefb74c268550fe6a2c187838-Benedict, Jamie]; Karen Hammerstrom [Hammerstrom.KarenLNDU@usepa.onmicrosoft.com]; Gwinn, Maureen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4bdc5237a5c440a7b664518e23eb5647-Gwinn, Maureen]; Jones, Samantha [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=eac77fe3b20c4667b8c534c90c15a830-Jones, Samantha]; Berner, Ted [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f1949c9653024d3cb4aa4c2bd69c4fde-Berner, Ted]; Cogliano, Vincent [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=51f2736376ac4d32bad2fe7cfef2886b-Cogliano, Vincent]  
**Subject:** NEW DRAFT with lots of buy-in!!! Acrylonitrile -- question about the comment-response document for public release  
**Attachments:** Acrylonitrile\_IRIS\_IASC comment-response summary\_06-29-11.docx

There may still be some edits -- Ted is reading one response for example. Sue--I am turning the electronic version back to you as discussed! Thanks to everyone---in the end we went with full disclosure of the story! This is a tough one!



Acrylonitrile\_IRIS...  
comment-respon...

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Office of Research and Development  
U.S. EPA

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Physical location:  
Two Potomac Yard (North Building)  
2733 S. Crystal Drive  
Arlington, VA 22202

**From:** Susan Rieth/DC/USEPA/US  
**To:** Norman Birchfield/DC/USEPA/US@EPA  
**Cc:** Ambuja Bale/DC/USEPA/US@EPA, Jamie Strong/DC/USEPA/US@EPA, Karen Hammerstrom/DC/USEPA/US@EPA, Lynn Flowers/DC/USEPA/US@EPA, Maureen Gwinn/DC/USEPA/US@EPA, Samantha Jones/DC/USEPA/US@EPA, Ted Berner/DC/USEPA/US@EPA, Vincent Cogliano/DC/USEPA/US@EPA  
**Date:** 06/29/2011 10:59 AM  
**Subject:** Re: Fw: Acrylonitrile -- question about the comment-response document for public release

Hi all,

I know you're anxiously awaiting the revised AN comment response document. I was ready to send it, when I think I must have screwed up and managed to lose the document - AGGGHHH!

I've got a call into CTS for help, but will start recreating my morning's work. It will get done, but with more delay than I'd expected. Sorry, and hopefully I can forward something in an hour or so..

Sue

Susan Rieth  
Team Leader, IRIS Program  
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From: Norman Birchfield/DC/USEPA/US  
To: Maureen Gwinn/DC/USEPA/US@EPA  
Cc: Ambuja Bale/DC/USEPA/US@EPA, Jamie Strong/DC/USEPA/US@EPA, Karen Hammerstrom/DC/USEPA/US@EPA, Lynn Flowers/DC/USEPA/US@EPA, Samantha Jones/DC/USEPA/US@EPA, Susan Rieth/DC/USEPA/US@EPA, Ted Berner/DC/USEPA/US@EPA, Vincent Cogliano/DC/USEPA/US@EPA  
Date: 06/29/2011 02:12 AM  
Subject: Re: Fw: Acrylonitrile -- question about the comment-response document for public release

Hi

We should have started doing this a long time ago!!! I accepted the edits below and then made some more suggested changes in redline in the attached document.

Thanks

NB

-----Maureen Gwinn/DC/USEPA/US wrote: -----

To: Lynn Flowers/DC/USEPA/US@EPA

From: Maureen Gwinn/DC/USEPA/US

Date: 06/27/2011 12:17PM

Cc: Karen Hammerstrom/DC/USEPA/US@EPA, Ambuja Bale/DC/USEPA/US@EPA, Jamie

Strong/DC/USEPA/US@EPA, Norman Birchfield/DC/USEPA/US@EPA, Samantha Jones/DC/USEPA/US@EPA, Susan

Rieth/DC/USEPA/US@EPA, Ted Berner/DC/USEPA/US@EPA, Vincent Cogliano/DC/USEPA/US@EPA

Subject: Re: Fw: Acrylonitrile -- question about the comment-response document for public release

I had only minor comments/edits. I kept going over the first paragraph for polishing and has Lynn suggesting thinking as a member of the public and then the IA reviewers - it could probably still be tweaked or added to perhaps but nothing I tried seemed to work 'just right'.

Thanks -

Maureen

(See attached file: Acrylonitrile\_IRIS\_IASC comment-response summary\_6-26-2011\_LF\_mrg.docx)

Lynn Flowers---06/27/2011 09:02:01 AM---I have taken the draft and reworked it a bit. I would very much like for us to use this opportunity

From: Lynn Flowers/DC/USEPA/US  
To: Karen Hammerstrom/DC/USEPA/US@EPA  
Cc: Ambuja Bale/DC/USEPA/US@EPA, Jamie Strong/DC/USEPA/US@EPA, Norman Birchfield/DC/USEPA/US@EPA, Samantha Jones/DC/USEPA/US@EPA, Susan Rieth/DC/USEPA/US@EPA, Ted Berner/DC/USEPA/US@EPA, Maureen Gwinn/DC/USEPA/US@EPA, Vincent Coglianor/DC/USEPA/US@EPA  
Date: 06/27/2011 09:02 AM  
Subject: Re: Fw: Acrylonitrile -- question about the comment-response document for public release

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here is a draft for perusal. See what you think.  
Lynn

[attachment "Acrylonitrile\_IRIS\_IASC comment-response summary\_6-26-2011\_LF.docx" deleted by Maureen Gwinn/DC/USEPA/US]

Karen Hammerstrom---06/27/2011 07:23:53 AM---Sorry about the dates - should refer to a June 30 posting. Karen A. Hammerstrom

From: Karen Hammerstrom/DC/USEPA/US  
To: Susan Rieth/DC/USEPA/US@EPA, Lynn Flowers/DC/USEPA/US@EPA, Ambuja Bale/DC/USEPA/US@EPA, Jamie Strong/DC/USEPA/US@EPA, Norman Birchfield/DC/USEPA/US@EPA, Samantha Jones/DC/USEPA/US@EPA  
Date: 06/27/2011 07:23 AM  
Subject: Fw: Acrylonitrile -- question about the comment-response document for public release

Sorry about the dates - should refer to a June 30 posting.

Karen A. Hammerstrom  
Deputy Director, Integrated Risk Information System (IRIS)  
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1200 Pennsylvania Ave. NW  
Washington, DC 20460

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----- Forwarded by Karen Hammerstrom/DC/USEPA/US on 06/27/2011 07:22 AM -----

From: Susan Rieth/DC/USEPA/US  
To: Karen Hammerstrom/DC/USEPA/US@EPA  
Cc: Lynn Flowers/DC/USEPA/US@EPA, Ambuja Bale/DC/USEPA/US@EPA, Catherine Gibbons/DC/USEPA/US@EPA, Jamie Strong/DC/USEPA/US@EPA, Norman Birchfield/DC/USEPA/US@EPA, Samantha Jones/DC/USEPA/US@EPA, Vincent Coglianor/DC/USEPA/US@EPA  
Date: 06/26/2011 10:12 AM  
Subject: Re: Acrylonitrile -- question about the comment-response document for public release

Karen,  
that sounds about right to me. (but did you really mean the date of July 22?)

Ambuja had started working on a draft comment-response document last week, and I've been modifying it some. Don't pay too much attention at this point to the specific response language. It's pretty close to the responses from the internal comment response document prepared in advance of the IAR meeting. In several places I know some revisions are needed -- we can do that on Monday.

More important are the questions I have in the comment bubbles in the attached document. Hopefully we can make some quick decisions Monday am and wrap this up!

thanks,

Sue

[attachment "Acrylonitrile\_IRIS\_IASC comment-response summary\_6-26-2011.docx" deleted by Karen Hammerstrom/DC/USEPA/US]

(also attached is the pre-IAR meeting comment-response document. You might identify other comment-responses that should be brought forward.)

[attachment "Acrylonitrile\_Response to IASC comments\_ 3-21-2010\_VERSION FOR THE TEAM TO EDIT.doc" deleted by Karen Hammerstrom/DC/USEPA/US]

Re: Acrylonitrile -- question about the comment-response document for public release

**Re: Acrylonitrile -- question about the comment-response document for public release**

<https://dcmail5.reagan.epa.gov/mail/srieth.nsf/38d46bf5e8f08834852564b500129b2c/976c85dac97d1125852578b9007ab1a5/?OpenDocument>

Karen Hammerstrom

(b)

Lynn Flowers

06/25/2011 02:18 PM

Cc: Ambuja Bale, Catherine Gibbons, Jamie Strong, Norman Birchfield, Samantha Jones, Susan Rieth, Vincent Cogliano

So far what will be posted on regulations.gov on July 22 are the 2010 interagency science consultation tox review and charge and two sets of comments -- OMB and NIOSH.

I just put the Selected Sections (6-pager) and the comments from CEQ on FDMS (EPA's staging area for regs.gov). These comments will probably appear on regs.gov on June 22 or 23 depending on how soon the docket contractor gets to them.

Any responses that we post won't go public on regs.gov until 1-3 days after I put them on FDMS, but of course they will be on our website.

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Lynn Flowers---06/24/2011 06:20:09 PM---I am perpetuating the multiple emails because I hope that we can figure this out really quickly! I n

From: Lynn Flowers/DC/USEPA/US  
To: Susan Rieth/DC/USEPA/US@EPA  
Cc: Ambuja Bale/DC/USEPA/US@EPA, Catherine Gibbons/DC/USEPA/US@EPA, Jamie Strong/DC/USEPA/US@EPA, Karen Hammerstrom/DC/USEPA/US@EPA, Norman Birchfield/DC/USEPA/US@EPA, Samantha Jones/DC/USEPA/US@EPA, Vincent Cogliano/DC/USEPA/US@EPA  
Date: 06/24/2011 06:20 PM  
Subject: Re: Acrylonitrile -- question about the comment-response document for public release

# Deliberative Process / Ex. 5

Everybody have a good and relaxing weekend. We will tackle this on Monday morning.

Sent by EPA Wireless E-Mail Services  
Susan Rieth

----- Original Message -----

**From:** Susan Rieth  
**Sent:** 06/24/2011 05:55 PM EDT  
**To:** Lynn Flowers  
**Cc:** Ambuja Bale; Catherine Gibbons; Jamie Strong; Karen Hammerstrom; Norman Birchfield; Samantha Jones; Vincent Cogliano  
**Subject:** Re: Acrylonitrile -- question about the comment-response document for public release

Lynn,  
assuming we need to release to the public a comment-response document (though I wouldn't be crushed if we didn't), my proposal is:

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I'll give it further thought this weekend and see if something can be crafted without too much effort.

Sue

Lynn Flowers---06/24/2011 05:40:44 PM---OK--thanks for remembering that this one is not "normal"--in the scheme of things. Let me get a hand

From: Lynn Flowers/DC/USEPA/US  
To: Susan Rieth/DC/USEPA/US@EPA  
Cc: Vincent Cogliano/DC/USEPA/US@EPA, Samantha Jones/DC/USEPA/US@EPA, Karen Hammerstrom/DC/USEPA/US@EPA, Ambuja Bale/DC/USEPA/US@EPA, Jamie Strong/DC/USEPA/US@EPA, Catherine Gibbons/DC/USEPA/US@EPA, Norman Birchfield/DC/USEPA/US@EPA  
Date: 06/24/2011 05:40 PM  
Subject: Re: Acrylonitrile -- question about the comment-response document for public release

OK--thanks for remembering that this one is not "normal"--in the scheme of things. Let me get a handle on this and in the meantime-do you have a proposal for how to proceed?

Sent by EPA Wireless E-Mail Services  
Susan Rieth

----- Original Message -----

**From:** Susan Rieth  
**Sent:** 06/24/2011 04:09 PM EDT  
**To:** Lynn Flowers  
**Cc:** Vincent Coglianor; Samantha Jones; Karen Hammerstrom; Ambuja Bale; Jamie Strong; Catherine Gibbons; Norman Birchfield  
**Subject:** Acrylonitrile -- question about the comment-response document for public release

Lynn and all,

I spoke briefly to Samantha this afternoon trying to work through what we want by way of the short summary of major IASC comments & responses for acrylonitrile that would be made publicly available at the time of release of the EPR draft. This is "messy" because of the history of AN in IAR review and its status as a "transition chemical". Samantha had the good idea of providing a timeline for AN (which I happened to have generated when we have the last CM transition). I'm updated this history with some extra IAR details.

Note that we drafted a "close out 2-pager" after round 2 of IAR (attached); this addressed OMB & NIEHS round 2 comments (but no round 1 comments).

Could we talk briefly about the scope of this IASC comment/response summary?

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Sorry if I'm making this more complicated than need be!  
Sue

### IRIS Assessment for Acrylonitrile (AN): Time Line

11/16/2004 AN Group submitted to EPA the final report of the toxicological review of AN prepared by the Sapphire Group and peer reviewed by TERA

12/2006 Society for Risk Analysis 2006 annual meeting – IRIS-lead symposium on "IRIS Toxicological Review of Acrylonitrile"

5/25/2007 Submitted for Agency Review – 1st round

11/21/2007 Submitted for Agency Review – 2nd round

2/2008 Submitted for Interagency Review – 1st round  
· comments received from OMB, NIEHS, and ATSDR

1/27/2010 Submitted for Interagency Review (IASC) – 2nd round  
· comments received from OMB and NIEHS

3/11/2010 NCEA Interagency Communication #57 (Interagency Science Consultation meetings for dichloromethane and acrylonitrile)  
· OMB and NIEHS comments distributed to interagency reviewers  
· "close out" 2-pager was prepared but does not appear to have been distributed to interagency reviewers

3/24/2010 pre-briefing for NCEA management (prior to IASC meeting)

3/25/2010 IASC meeting

3/30/2010 AA briefing (prior to release for external peer review and public comment)  
· Kevin Teichman briefed

8/2010 NCEA submitted comments on AEGL support document

6/15/2010 Ramazzini press statement released  
· announcing that AN assessment was placed on hold

1/2011 Decision to move assessment forward

6/6/2011 IAR -- 3rd round: Revised ADAF section (change from chemical-specific ADAF to "default") submitted for Interagency Review (2-week turn around)

- comments received from CEQ

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[attachment "Acrylonitrile\_IRIS\_IASC comment-response summary\_6-26-2011\_LF\_mrg.docx" removed by Norman Birchfield/DC/USEPA/US][attachment "Acrylonitrile\_IRIS\_IASC comment-response summary\_6-26-2011\_LF\_mrg nb.docx" deleted by Susan Rieth/DC/USEPA/US]